



## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Confirmati n N . 4175

Hideo HADA et al.

Docket No. 2001 1787A

Serial No. 09/996,676

Group Art Unit 1752

Filed November 30, 2001

Examiner R. Ashton

POSITIVE-WORKING PHOTORESIST COMPOSITION

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## **RESPONSE**

Assistant Commissioner for Patents, Washington, D.C.

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

Sir:

In response to the Official Action dated July 18, 2002, the period of response having been extended for one month by the attached petition, please amend the present application as follows:

## **IN THE CLAIMS:**

Please cancel claims 1-11 without prejudice to the subject matter thereof.

Please add new claims 12-17 as follows:

back of spec.

- 12. (New) A positive-working photoresist composition which comprises, as a uniform solution in an organic solvent:
- (A) 100 parts by weight of a resinous compound capable of being imparted with increased solubility in an aqueous alkaline solution by interaction with an acid;
- (B) from 0.5 to 30 parts by weight of a radiation-sensitive acid generating compound capable of generating an acid by irradiation with a radiation; and
  - (C) an organic solvent in an amount sufficient to dissolve the components (A) and (B),

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